

# DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD OF INTELLIGENTLY RESTRICTING SYMBOL SIZE IN ADSL MODEMS**, the specification of which

(check one) ☒ [XX] is attached hereto.

☐ [ ] was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_, was amended on \_\_\_\_\_, and issued on \_\_\_\_\_ as U.S. Patent No. \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## PRIOR FOREIGN APPLICATION(S)

## Priority Claimed

Yes/No

\_\_\_\_\_  
(Number) (Country) (Date Filed)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

60/292,230 \_\_\_\_\_

May 18, 2001 \_\_\_\_\_

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application or any international application designating the United States under Title 35, United States Code, §365 listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the

first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56, regarding events which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Number)	(Country)	(Date Filed)
----------	-----------	--------------

(Number)	(Country)	(Date Filed)
----------	-----------	--------------

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

George P. McAndrews	Reg. No. 22,760
John J. Held	Reg. No. 21,061
Timothy J. Malloy	Reg. No. 25,600
William M. Wesley	Reg. No. 26,521
Lawrence M. Jarvis	Reg. No. 27,341
Gregory J. Vogler	Reg. No. 31,313
Jean Dudek Kuelper	Reg. No. 30,171
Herbert D. Hart III	Reg. No. 30,063
Robert W. Fieseler	Reg. No. 31,826
D. David Hill	Reg. No. 35,543
Thomas J. Wimbiscus	Reg. No. 36,059
Steven J. Hampton	Reg. No. 33,707
Priscilla F. Gallagher	Reg. No. 32,223
Stephen F. Sherry	Reg. No. 30,590
Patrick J. Arnold Jr.	Reg. No. 37,769
George Wheeler	Reg. No. 28,766
Janet M. McNicholas	Reg. No. 32,918
Ronald E. Larson	Reg. No. 24,478
Christopher C. Winslade	Reg. No. 36,308
Edward A. Mas II	Reg. No. 37,179
Gregory C. Schodde	Reg. No. 36,668
Edward W. Remus	Reg. No. 25,703
Donald J. Pochopien	Reg. No. 32,167
Sharon A. Hwang	Reg. No. 39,717
David D. Headrick	Reg. No. 40,642
Dean D. Small	Reg. No. 34,730
Alejandro Menchaca	Reg. No. 34,389
Kirk A. Vander Leest	Reg. No. 34,036
Richard T. McCaulley, Jr.	Reg. No. 41,977
Anthony E. Dowell	Reg. No. 39,661
Peter J. McAndrews	Reg. No. 38,547

Jonathan R. Sick	Reg. No. 43,920
Eligio C. Pimentel	Reg. No. 42,076
James P. Murphy	Reg. No. 40,741
Dean A. Pelletier	Reg. No. 45,007
Michael B. Harlin	Reg. No. 43,658
John F. Nethery	Reg. No. 42,928
James Nuttall	Reg. No. 44,978
Joseph M. Barich	Reg. No. 42,291
Scott P. McBride	Reg. No. 42,853
Patricia J. McGrath	Reg. No. 44,919
Jennifer E. Lacroix	Reg. No. 46,852

the address and telephone number of each of whom is McAndrews, Held & Malloy, Ltd., 500 West Madison Street, 34th Floor, Chicago, Illinois 60661, 312-775-8000, as our attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls and correspondence to

Christopher C. Winslade, Esq.  
500 West Madison Street  
Chicago, IL 60661  
(312) 775-8000  
(312) 775-8100 facsimile

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Inventor:**

Full name Arthur J. Carlson

Inventor's Signature Arthur J. Carlson Date 14 June, 2001

Residence 13127 Woodstock Drive, Nevada City, CA 95959-8108

Citizenship US

Post Office Address 13127 Woodstock Drive, Nevada City, CA 95959-8108